

Guadalupe & Glass Mountains

1968

(1)

Left Washington 8:30, left Baltimore
10:00 A.M., arrived Denver 12:30 P.M.
Denver 2:30 P.M. arrived Pine Spring
Camp about 10:30 A.M. on March 31.

March 31

Went first to Dr. Rawle Headquarter
& reported to him. Explored Hogback
and limestone N.E. of York Headquarter.
Found nothing of value. Went back
to 728 p. for samples. Took 10. Green
fossiliferous ledge (or layer) from bottom
for a sample at base of green
cliff and about 12' above the upper
base of the cliff.

April 1.

Dinner with mine. After dinner
went S.E. from rock landing to
Dr. Rawle Headquarter from which
off about one-half mile westward with
US 62-180 and followed this for
3 1/4 miles S.E. Examined the
limestone band a mile west of King
but found no fossiliferous bed
anywhere along this stretch or any
of the limestone. The limestone
seems quite thin and rather
continuous. Very disappointing. At
end of day revisited 728.

Perhaps 2 lbs of 728 p. & 1/2 of 728 p.

" 1 " " 728 p. 1/2 " 728 p.

2 c " Butterfield

740b - sponge from Hogback

earlier

740 b = stream bed $1\frac{1}{4}$ miles NE
of D Ranch Headquarters,
Delaware Basin, Texas.

(2)

April 2

732 A - High limestone hill 3406.
About 10 feet below top a thin
bed abounding in ammonites.
Fossils good in lower part forming
crest of hill. The limestone on
the hilltop is the only one
containing fossils, consequently
the slope under the limestone
is a safe place to collect. Took
10 pieces.

731 - Only fossiliferous pieces of
quality on NE nose of hill. Also
here Waagenoceras was common.
5 blocks.

740 c - small hill capped by Heglen.
Fossils in limestone in lower part
and also near top of hill. 3 blocks.

April 3

740 d - on bluff on east side
road just NE of 732 a. Heglen
with fossils. Lower part of
formation. 10 blocks.

740 e - Detour is on west side
knob just off pipe-line road

740 f - South Welly black ls.
on W side of road at Long Point

(3)

Pictures April 3 - in basin of 732A
blocks & weathered & colored.

625
2
125°
31.3
15.1

April 4

635 paces east of Lecture Station on
Rader Ridge or $\frac{1}{2}$ mile, 725 h bed
on N side ridge due S of Negron
R. house. Full of Bryozoa & mollusca.
6 blocks.

April 5

740 g - Capitan reef lithology
above fine. Probably older
in age.

740 h - Rader = Capitan reef rocks
in contact with dark limestone. Good
Reef contact on broken dark ls.
with pieces of dark limestone in
the reef.

April 7.

740 f - same hill as 740 f but on
north side of hill. Clark reef
sand.

April 8

Packed & striped blocks. -
went up spur just east
of Guardhouse Peaks,
740 K & 740 L

R.K. Wiley, Van Horn ships our fossils
Hauled by Jack Taylor.

April 10

Arrived Marathon 3:00 PM. Hotel
full. Stayed in Alpine.
Mileage 25689.

Carl J. Appel

Box 625

Ogallala, Texas
Send 5 T Book, C.G. paper.

April 11

Returned to El Paso with Mr. Marathon
Motel. Met Mr. Appel on ranch
with Split Ranch. Rained out.

April 12

Rain in early morning, went back
to Appel's for bighorns. Visited 7260
for oriented piece. Looked at 7200 e.

Mr. R.K. Wiley, Van Horn, Texas
received our blocks for shipment

April 13.

Went out to Hess Ranch in
morning; went to Deceit Ranch
in afternoon.

April 14.

To Real Ranch in morning.
Ammonites at 727d might be
reworked. Collected more 727e;
place exhausted.

Afternoon went to see ammonite
beds on Dugout Mtn. area, collected
more 732f.

April 15.

Yucca Canyon about 300' above
floor, 746m

740° south side Yucca Canyon
at entrance about 300' above
floor.

Brewster 1965

728p

728

732A

731

740C

740d

740a

725h

725g

740i

740j

7-7550 lbs.

742c

727e

742b

706e

742A

726o

703c

732j

(removed)

2450 lbs

10,000

10 ✓

1 ✓

8 + 8

2 5 ✓

3 ✓

8 8 ✓

6 ✓

4 ✓

2 ✓

5 ✓

4 5 ✓

60

3 ✓

3 ✓

2 ✓

1 ✓

1 ✓

3 ✓

74

